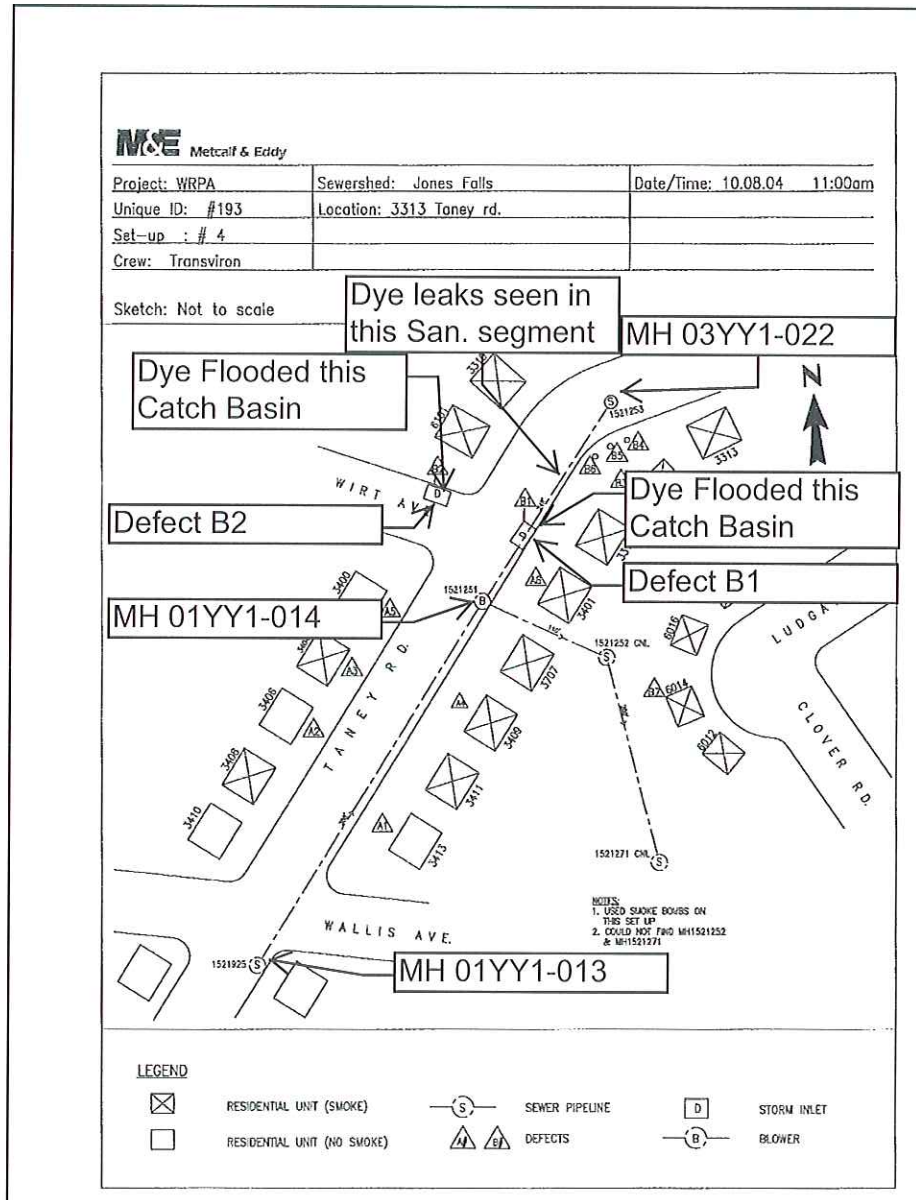


FIELD SKETCH



Sketch No: 193

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\193.tif

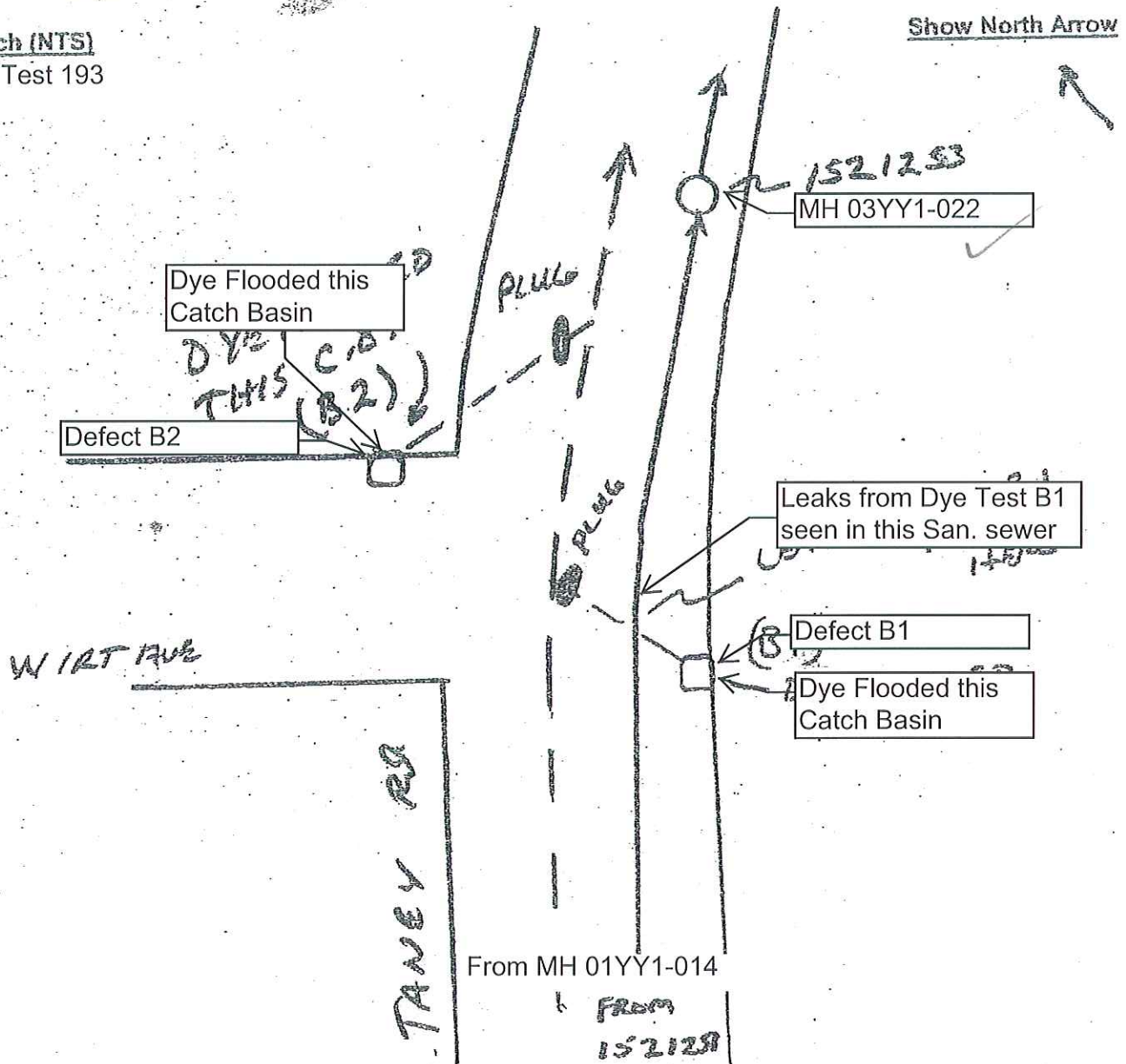
Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.

DYE TESTING FORM

Sketch (NTS)
Dye Test 193

Show North Arrow



| TEST RESULTS | SOURCE TYPE CODES | | | |
|---|--------------------|-------------------|-----------------------|-----------------|
| 1. POSITIVE | 1. MAIN SEWER | 5. DOWN SPOUT | 9. STAIRWELL DRAIN | 13. STORM DRAIN |
| 2. NEGATIVE | 2. SERVICE LINE | 6. DOWNSPT CONN. | 10. FOUNDATION DRAIN | 14. CATCH BASIN |
| 3. CANNOT TEST | 3. TRANSITION JOIN | 7. AREA DRAIN | 11. BUILDING INTERIOR | 15. STORM MH |
| | 4. CLEAN OUT | 8. DRIVEWAY DRAIN | 12. MH FRAME/SEAL | 16. STORM DITCH |
| Additional Comments: NO LEAKS OR DYE SEEN IN SAN. | | | | |
| SEWER FROM TEST 193 B2 | | | | |
| FLOATED BOTH PLUGS. | | | | |

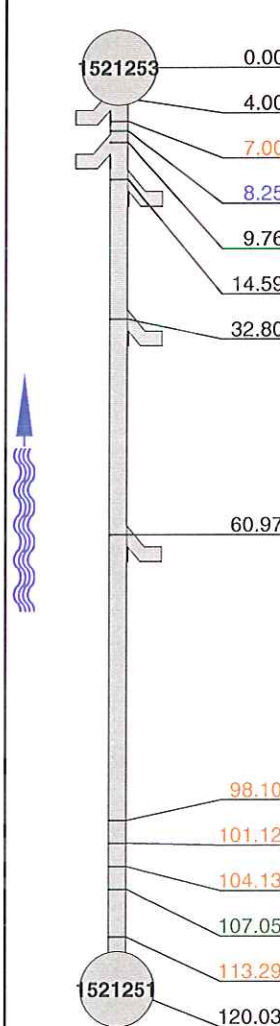
INSPECTION REPORT

| | | | | | |
|---------------------|--------------------|------------------------|---------------------|-------------------|---------------|
| DATE: 04/14/2005 | WORK ORDER: | WEATHER: SUNNY, DRY | OPERATOR: J.A.M. | SECTION NR: 40 | SECTION NAME: |
| PRESENT: | VEHICLE: TV 175 | CAMERA: PAN/TILT | PRESET: | CLEANED: NO | RATE: 1950 |

| | | |
|----------------------------------|---------------|----------------------|
| STREET: TANNEY RD. 193 B 1 | MAP #1: 1 | MH: 1521253 |
| CITY: BALTIMORE | MAP #2: | MH: 1521251 |
| LOCALE: SMALL RESIDENTIAL STREET | TAPE #: JAM 4 | TV'D LGTH: 120.03 ft |

| | |
|-----------------------------|-------------------------------|
| INSPECT REASON: DYE TESTING | PIPE SIZE: 8 in |
| SECTION TYPE: WASTEWATER | MATERIAL: VCP JT LGTH: 3 ft |
| AREA: 01-WR05 | LINING: MISCELLANEOUS RELINED |
| RSRVD: | |

| |
|--------------------------|
| REMARK: DYE TEST 193 B 1 |
|--------------------------|

| 1:300 | DIST | OBSERVATION | RATE | VCR # | PH |
|--|--------|--|------|----------|-----|
|  | 0.00 | inspection begins at downstream manhole, 1521253 | 0 | 00:23:37 | |
| | 4.00 | service connection capped at 02 o'clock | 0 | 00:24:21 | |
| | 7.00 | Circumferential Crack at joint from 08 to 11 o'clock | 3 | 00:24:50 | 30a |
| | 8.25 | offset joint medium, from 07 to 11 o'clock | 2 | 00:25:39 | 31a |
| | 9.76 | service connection at 02 o'clock | 0 | 00:25:58 | |
| | 14.59 | service connection at 10 o'clock | 0 | 00:26:23 | |
| | 32.80 | service connection capped at 10 o'clock | 0 | 00:27:44 | |
| | 60.97 | service connection at 10 o'clock | 0 | 00:29:19 | |
| | 98.10 | Infiltration Running at joint from 04 to 08 o'clock | 3 | 00:31:56 | 36a |
| | 101.12 | Infiltration Running at joint at 08 o'clock | 3 | 00:32:19 | 37a |
| | 104.13 | Infiltration Running at joint at 04 o'clock | 3 | 00:32:56 | 38a |
| | 107.05 | Infiltration Dripping at joint at 12 o'clock | 1 | 00:33:22 | 39a |
| | 113.29 | Infiltration Running at joint from 05 to 07 o'clock | 3 | 00:34:00 | 40a |
| | 120.03 | inspection ends, NO MORE DYE LEAKS SEEN. | 0 | 00:34:55 | 41a |

INSPECTION IMAGES

| | | | | |
|---------------------------|-------------------------------------|----------------------------|--------------------------|---------------|
| CITY: BALTIMORE | STREET: TANEY RD. 193 B 1 | DATE: 04/14/2005 | SECTION NR: 40 | SECTION NAME: |
|---------------------------|-------------------------------------|----------------------------|--------------------------|---------------|



IMAGE: 30a, TAPE #: JAM 4, 00:24:50
7FT, Circumferential Crack at joint from 08 to 11 o'clock



IMAGE: 31a, TAPE #: JAM 4, 00:25:39
8.25FT, offset joint medium, from 07 to 11 o'clock



IMAGE: 36a, TAPE #: JAM 4, 00:31:56
98.1FT, Infiltration Running at joint from 04 to 08 o'clock

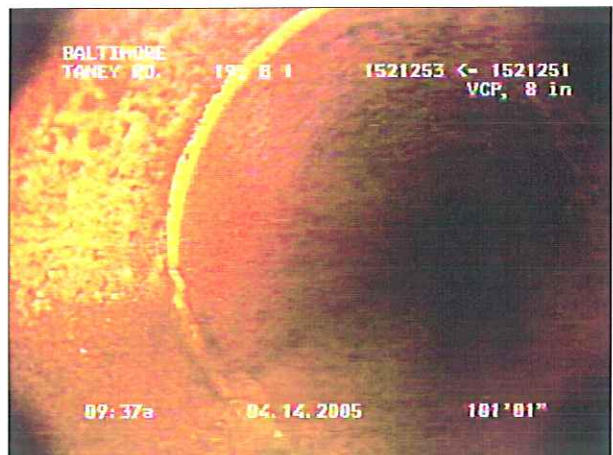


IMAGE: 37a, TAPE #: JAM 4, 00:32:19
101.12FT, Infiltration Running at joint at 08 o'clock

INSPECTION IMAGES

| | | | | |
|--------------------|------------------------------|---------------------|-------------------|---------------|
| CITY: BALTIMORE | STREET: TANEY RD. 193 B 1 | DATE: 04/14/2005 | SECTION NR: 40 | SECTION NAME: |
|--------------------|------------------------------|---------------------|-------------------|---------------|



IMAGE: 38a, TAPE #: JAM 4, 00:32:56
104.13FT, Infiltration Running at joint at 04 o'clock

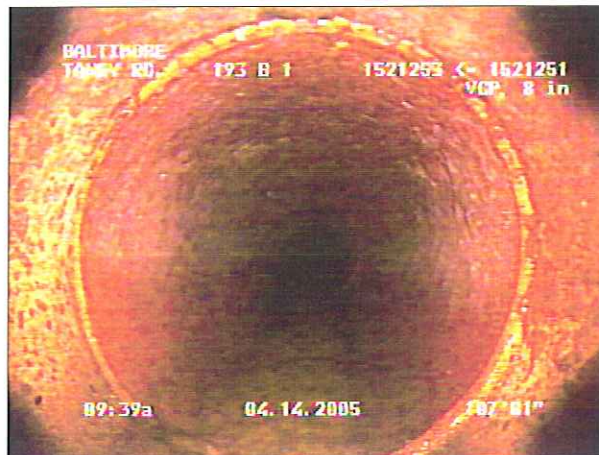


IMAGE: 39a, TAPE #: JAM 4, 00:33:22
107.05FT, Infiltration Dripping at joint at 12 o'clock



IMAGE: 40a, TAPE #: JAM 4, 00:34:00
113.29FT, Infiltration Running at joint from 05 to 07 o'clock



IMAGE: 41a, TAPE #: JAM 4, 00:34:55
120.03FT, inspection ends, NO MORE DYE LEAKS SEEN.